

## Wisconsin Corn and Soybean Production Up From 2004

A warmer than normal September and beneficial rains led to an improved yield outlook for corn and soybeans in the Badger State. As of October 1, Wisconsin's expected corn yield increased to 138 bushels, up from the 136 bushels per acre in the September forecast. More acres for harvest combined with higher yields results in an overall rise in expected production. Wisconsin's corn for grain is forecast at 393 million bushels, up 11 percent from 2004's production of 354 million bushels.

Corn conditions improved slightly in September. Statewide, as of September 30th, corn was reported 57 percent good to excellent, 25 percent fair, and 18 percent poor to very poor. At the end of September, corn harvested for silage was 90 percent complete, well ahead of last year's 42 percent and the 5-year average of 63 percent complete. Statewide, 80 percent of the corn crop was rated mature, ahead of both last year and the 5-year average at 25 and 55 percent, respectively. Corn harvested for grain was 10 percent complete compared to 1 percent last year and the 5-year average of 5 percent.

Nationally, corn production is forecast at 10.9 billion bushels, up 2 percent from last month, but 8 percent below 2004. If realized, this would be the second largest crop on record. Based on conditions as of October 1, yields are expected to average 146.1 bushels per acre, up 2.9 bushels from September, but 14.3 bushels below last year. Yields are either the same or higher than last month in all forecasting states, except Alabama and Mississippi. As harvest progresses,

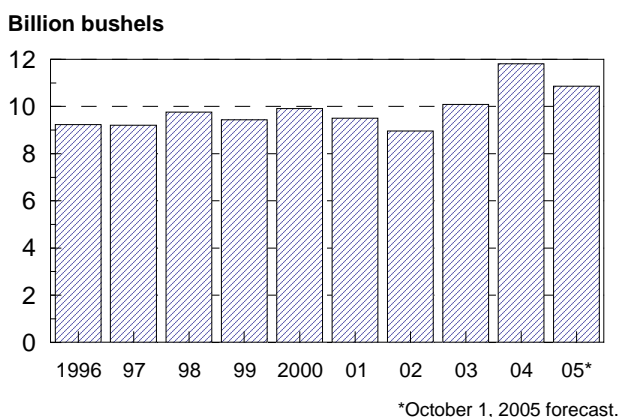
producers are finding the warm, dry conditions during July and August did not reduce yields as much as previously expected. Yields are better than last year in the northern tier states, but are still well below last year's record highs in the central and eastern Corn Belt.

As of October 1, soybean yields in Wisconsin are expected to average 38 bushels per acre, a 2 bushel increase from September, and a 3.5 bushel increase from 2004. Production is forecast at 60.0 million bushels, up from 53.5 million bushels a year ago.

At the end of September, soybeans dropping leaves were 93 percent complete, compared to 59 percent last year and the 5-year average of 77 percent. Condition of the soybean crop in Wisconsin was rated at 60 percent good to excellent, 27 percent fair and 13 percent poor to very poor. Harvest, as of October 2, was 23 percent complete compared with last year's 8 percent and the 5-year average of 13 percent.

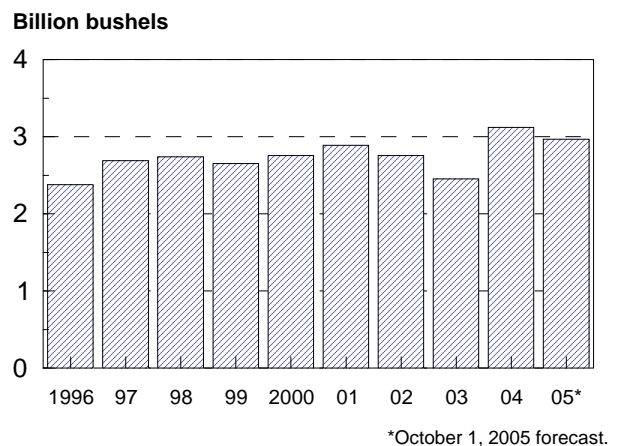
Nationally, soybean production is forecast at 2.97 billion bushels, up 4 percent from the September forecast, but 5 percent below 2004. Based on conditions as of October 1, yield is expected to average 41.6 bushels per acre, up 2.0 bushels from September, but 0.6 bushel below last year's record high yield. Below-normal temperatures and adequate moisture during August and early September across most of the Corn Belt, Great Plains, and Delta aided the crop during the final stages of development. Above-normal temperatures followed for the rest of September, just in time for the harvest season to begin.

### UNITED STATES CORN PRODUCTION



Source: USDA, NASS, Wisconsin Field Office.

### UNITED STATES SOYBEAN PRODUCTION



Source: USDA, NASS, Wisconsin Field Office.

**CROP SUMMARY, 2003-04 and Forecasted October 1, 2005**

Crop	Harvested acres (thousands)			Unit	Yield per acre			Production (thousands)			Pro- duction % change 2005/04
	2003	2004	2005		2003	2004	2005	2003	2004	2005	
	WISCONSIN										
Corn for grain	2,850	2,600	2,850	Bu.	129.0	136.0	138.0	367,650	353,600	393,300	+11
Soybeans for beans	1,670	1,550	1,580	Bu.	28.0	34.5	38.0	46,760	53,475	60,040	+12
Hay (all)	2,100	2,050	2,100	Ton	2.09	2.38	2.02	4,380	4,880	4,235	-13
Alfalfa	1,600	1,600	1,550	Ton	2.30	2.60	2.20	3,680	4,160	3,410	-18
All other	500	450	550	Ton	1.40	1.60	1.50	700	720	825	+15
Oats	230	210	225	Bu.	67.0	65.0	62.0	15,410	13,650	13,950	+2
Winter wheat	175	225	175	Bu.	69.0	56.0	59.0	12,075	12,600	10,325	-18
Potatoes (fall)	80.0	70.0	70.0	Cwt.	410	435	4/	32,800	30,450	4/	-
Apples (commercial) 2/	6.0	6.0	3/	Lb.	11,300	9,500	3/	68,000	57,000	59,000	+4
Cranberries	17.4	17.4	3/	Bbl.	207.3	189.4	3/	3,607	3,295	3,670	+11
Tart cherries 2/	1.9	1.9	3/	Lb.	7,000	3,530	3/	13,300	6,700	6,400	-4
Maple syrup	--	--	--	Gal.	--	--	--	76	100	50	-50
	UNITED STATES										
Corn for grain	70,944	73,632	74,333	Bu.	142.2	160.4	146.1	10,089,222	11,807,217	10,857,440	-8
Soybeans for beans	72,476	73,958	71,270	Bu.	33.9	42.2	41.6	2,453,665	3,123,686	2,967,075	-5
Hay (all)	63,383	61,916	61,723	Ton	2.49	2.55	2.48	157,585	157,774	152,871	-3
Alfalfa	23,529	21,707	22,118	Ton	3.24	3.47	3.43	76,273	75,383	75,940	+1
All other	39,854	40,209	39,605	Ton	2.04	2.05	1.94	81,312	82,391	76,931	-7
Oats	2,220	1,787	1,823	Bu.	65.0	64.7	63.1	144,383	115,695	115,002	-1
Winter wheat	36,753	34,462	33,680	Bu.	46.7	43.5	44.4	1,716,721	1,499,434	1,493,769	n.c.
Spring wheat 1/	13,441	13,174	13,609	Bu.	39.5	43.2	37.1	531,402	568,918	504,456	-11
Barley	4,727	4,021	3,276	Bu.	58.9	69.6	64.8	278,283	279,743	212,196	-24
Potatoes (fall)	1,090.9	1,022.3	955.7	Cwt.	376	401	4/	410,588	410,253	4/	-
Apples (commercial) 2/	389.0	386.5	3/	Lb.	22,400	26,100	3/	8,713,100	10,419,900	9,379,100	-10
Cranberries	39.6	39.2	3/	Bbl.	156.4	162.3	3/	6,193	6,170	6,494	+5
Tart cherries 2/	37.0	37.0	3/	Lb.	6,120	5,760	4/	226,300	213,000	244,200	+15
Maple syrup	-	-	-	Gal.	-	-	-	1,260	1,507	1,242	-18

1/Spring wheat other than durum. 2/Bearing acreage. 3/Released January 2006. 4/Released November 10, 2005. Source USDA, NASS, Wisconsin Field Office.